

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAY 18 1981

RECEIVED REGISTRATION

Mr. Robert Bischoff The Dow Chemical Company P.O. Box 1706 Midland, MI 48460

Dear Mr. Bischoff:

Pesticide Petition 1G2438 Subject: Food Additive Petition 1H5284 Chlorpyrifos for use in/on Wheat Your submission of March 23, 1981

We have completed our residue chemistry review of the above petitions. following comments pertain to that review.

- The label restrictions for wheat grain and straw should be revised to read "do not apply closer than 14 days before harvest, and do not apply at rates higher than 1 pint per acre closer than 42 days before harvest."
- The existing tolerance for meat, fat and meat by-products of poultry (excluding turkey) is not adequate. A temporary tolerance of 0.1 part per million (ppm) is more appropriate. Accordingly, submit a revised Section F.
- 3. The existing tolerance for meat, fat and meat by-products of turkey is not adequate to cover residues likely to result from the combination of pen treatments and dietary residues. A temporary tolerance of 0.3 ppm is more appropriate.

Because of the importance of these petitions, we would like your reply within seventy-five (75) days of receipt of this letter. If you have any questions concerning this letter, please contact me at (703) 557-7024.

Sincerely,

Jay S. Ellenberger Product Manager (12)

Insecticide-Rodenticide Branch

Registration Division (TS-767C)